

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S6	1	("6153149").PN.	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 13:01
S7	1	"20060140844" .PN.	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 13:12
S8	54	FILIPPI, ERMANNINO.in.	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 14:21
S9	46	RIZZI, ENRI CO.in.	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 14:21
S10	34	TAROZZO, MIRCO.in.	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 14:22
S11	2	CLAYTON, KEITH.in.	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 14:22
S12	54	FILIPPI, ERMANNINO.in.	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 16:24
S13	46	RIZZI, ENRI CO.in.	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 16:24
S14	34	TAROZZO, MIRCO.in.	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 16:24
S15	2	CLAYTON, KEITH.in.	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 16:24
S16	65	(S12 S13 S14 S15)	US-PGPUB; USPAT	OR	OFF	2008/09/26 16:24
S17	32	S16 AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 16:28
S18	33	S16 NOT S17	US-PGPUB; USPAT	OR	OFF	2008/09/26 16:28
S19	18	S16 AND @ad<="20011017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 16:48
S20	2	"2745823".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/26 17:03
S21	0	S19 AND exothermic AND pseudo\$iso thermal	US-PGPUB; USPAT	OR	OFF	2008/09/26 18:11
S22	0	S19 AND pseudo\$iso thermal	US-PGPUB; USPAT	OR	OFF	2008/09/26 18:11
S23	1	"4769220".pn.	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 21:46
S24	1	"5035867".pn.	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 21:55
S25	127	422/192.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:03

S26	882	422/198.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:04
S27	287	422/200.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:05
S28	961	422/211.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:06
S29	76	422/212.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:06
S30	166	422/216.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:07
S31	232	422/220.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:07
S32	396	422/222.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:08
S33	323	422/193.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:09
S34	1	exothermic WITH oxidati\$3 WITH pseudo\$iso thermal	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:10
S35	12	exothermic WITH pseudo \$iso thermal	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:11
S36	348	165/178.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:13
S37	4	(carter\$ WITH heat exchanger) AND @ad<="20021017"	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 22:18
S38	2839	(S25 S26 S27 S28 S29 S30 S31 S32 S33 S36)	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:30
S39	6	S36 AND exothermic	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:30
S40	1	S36 AND pseudo\$iso thermal	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:33
S41	155	plate SAME wall SAME heat exchanger AND "422"/\$.ccls.	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 22:36
S43	123	S41 AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:37
S45	66	plate SAME wall SAME heat exchanger SAME distributor	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 22:37
S46	53	S45 AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:38
S47	24	S46 AND "165"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:38
S48	1	plate SAME wall SAME heat exchanger SAME distributor AND (iso thermal\$6 OR pseudo\$iso thermal)	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 22:39
S49	0	S48 AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:39

S50	1	(isothermal\$6 OR pseudo \$isothermal) SAME plate NEAR4 heat exchanger SAME distributor	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 22:41
S51	1	S50 AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:41
S52	0	(isothermal\$6 OR pseudo \$isothermal) SAME plate NEAR4 heat exchanger AND "422"/\$.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 22:42
S53	2	(isothermal\$6 OR pseudo \$isothermal) SAME plate NEAR4 heat exchanger AND "165"/\$.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 22:42
S54	97	catalyst SAME plate NEAR4 heat exchanger AND @ad<="20021017"	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 22:42
S55	10	("20020088613" "20040018124" "20040204507" "20050061490" "5035867" "5270127" "5324452" "5681538" "6389696" "6848501").PN.	US-PGPUB; USPAT	ADJ	OFF	2008/09/26 22:44
S56	6	S55 AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:44
S58	3	("20040204507" "20050061490" "20040018124").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:46
S59	1	("6848501").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/26 22:47
S60	1	"02023316"\$9.pn.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	OFF	2008/09/27 17:48
S61	0	"02023316"\$9.an.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	OFF	2008/09/27 17:48
S62	127	422/192.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2009/07/06 11:47
S63	885	422/198.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2009/07/06 11:47
S64	290	422/200.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2009/07/06 11:47
S65	961	422/211.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2009/07/06 11:47
S66	76	422/212.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2009/07/06 11:47

S67	166	422/216.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2009/07/06 11:47
S68	233	422/220.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2009/07/06 11:47
S69	397	422/222.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2009/07/06 11:47
S70	326	422/193.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2009/07/06 11:47
S71	349	165/178.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2009/07/06 11:47
S72	2847	(S62 S63 S64 S65 S66 S67 S68 S69 S70 S71)	US-PGPUB; USPAT	OR	OFF	2009/07/06 11:47
S73	768	S72 AND exothermic	US-PGPUB; USPAT	OR	OFF	2009/07/06 11:48
S74	215	S73 AND (isothermal pseudo \$isothermal (constant WITH temperature))	US-PGPUB; USPAT	OR	OFF	2009/07/06 11:48
S75	200	S74 AND (catalyst catalytic)	US-PGPUB; USPAT	OR	OFF	2009/07/06 11:48
S76	104	S75 AND continuous	US-PGPUB; USPAT	OR	OFF	2009/07/06 11:49
S77	1	"20050061490".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 01:37
S78	1	"20020088613".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 01:40
S79	1	"20020085969".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 01:45
S80	1	"3663179".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 01:47
S81	4	"391444".PN.	EPO; DERWENT	ADJ	OFF	2010/03/25 01:48
S82	1	"9412274".PN.	EPO; DERWENT	ADJ	OFF	2010/03/25 01:48
S83	15	Groombridge	EPO; DERWENT	ADJ	OFF	2010/03/25 01:48
S84	1	"20020018740".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 01:53
S85	1	"4594227".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 01:54
S86	1	"20030159799".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 01:56
S87	3	"2001089683".PN.	EPO; DERWENT	ADJ	OFF	2010/03/25 01:57
S88	1	"7504534".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:00
S89	1	"20020068836".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:00

S90	1	"6410804".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:02
S91	1	"20020018739".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:03
S92	1	"5600052".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:07
S93	1	"5959154".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:09
S94	1	"5986146".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:10
S95	1	"6482375".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:11
S96	6	"715886".PN.	EPO; DERWENT	ADJ	OFF	2010/03/25 02:11
S97	1	"5463136".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:12
S98	1	"5405586".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:13
S99	3	"2707186".PN.	EPO; DERWENT	ADJ	OFF	2010/03/25 02:14
S100	1	"5149884".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:15
S101	1	"3825501".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:17
S102	9	"1250843".PN.	EPO; DERWENT	ADJ	OFF	2010/03/25 02:18
S103	1	"4683121".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:18
S104	1	"5334770".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:21
S105	2	"3605792".PN.	EPO; DERWENT	ADJ	OFF	2010/03/25 02:39
S106	1	"4789527".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:40
S107	3	"3508553".PN.	EPO; DERWENT	ADJ	OFF	2010/03/25 02:41
S108	1	"4450311".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:42
S109	1	"4376697".PN.	US-PGPUB; USPAT	ADJ	OFF	2010/03/25 02:43
S110	2	"03271245".PN.	JPO; DERWENT	ADJ	OFF	2010/03/25 02:51
S111	2	"60153936".PN.	JPO; DERWENT	ADJ	OFF	2010/03/25 02:52
S112	2	"54126671".PN.	JPO; DERWENT	ADJ	OFF	2010/03/25 02:53
S113	127	422/192.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2010/03/26 21:53

S114	887	422/198.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2010/03/26 21:53
S115	291	422/200.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2010/03/26 21:53
S116	967	422/211.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2010/03/26 21:53
S117	76	422/212.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2010/03/26 21:53
S118	166	422/216.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2010/03/26 21:53
S119	236	422/220.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2010/03/26 21:53
S120	399	422/222.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2010/03/26 21:53
S121	326	422/193.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2010/03/26 21:53
S122	350	165/178.ccls. AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2010/03/26 21:53
S123	2856	(S113 S114 S115 S116 S117 S118 S119 S120 S121 S122)	US-PGPUB; USPAT	OR	OFF	2010/03/26 21:53
S124	2856	(S113 S114 S115 S116 S117 S118 S119 S120 S121 S122)	US-PGPUB; USPAT	OR	OFF	2010/03/26 21:54
S125	770	S124 AND exothermic	US-PGPUB; USPAT	OR	OFF	2010/03/26 21:54
S126	216	S125 AND (isothermal pseudo\$isothermal (constant WITH temperature))	US-PGPUB; USPAT	OR	OFF	2010/03/26 21:54
S127	201	S126 AND (catalyst catalytic)	US-PGPUB; USPAT	OR	OFF	2010/03/26 21:54
S128	105	S127 AND continuous	US-PGPUB; USPAT	OR	OFF	2010/03/26 21:54
S129	38	(US-20080008633-\$ or US- 20050061490-\$ or US- 20020088613-\$ or US- 20020085969-\$ or US- 20020018740-\$ or US- 20030159799-\$ or US- 20020068836-\$ or US- 20020018739-\$).did. or (US- 7186389-\$ or US-4769220-\$ or US-7087205-\$ or US- 6848501-\$ or US-3663179-\$ or US-4594227-\$ or US- 6410804-\$ or US-5600052-\$ or US-5959154-\$ or US- 5986146-\$ or US-6482375-\$ or US-5463136-\$ or US- 5405586-\$ or US-5149884-\$ or US-3825501-\$ or US- 4683121-\$ or US-5334770-\$ or US-4789527-\$ or US-	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/03/26 21:56

		4450311-\$ or US-4376697-\$).did. or (WO-9412274-\$ or EP-715886-\$ or FR-2707186-\$).did. or (JP-03271245-\$ or JP-60153936-\$ or JP-54126671-\$).did. or (WO-0189683-\$ or GB-1250843-\$ or EP-216152-\$ or DE-3508553-\$).did.				
S130	2	S128 AND S129	US-PGPUB; USPAT	ADJ	ON	2010/03/26 21:56
S131	131	S128 OR S129	US-PGPUB; USPAT	ADJ	ON	2010/03/26 21:58
S132	0	S131 AND carter	US-PGPUB; USPAT	ADJ	ON	2010/03/26 21:59
S133	80	S131 AND (isothermal OR pseudo\$isothermal)	US-PGPUB; USPAT	ADJ	ON	2010/03/26 21:59
S134	2	S133 AND heat\$exchanger	US-PGPUB; USPAT	ADJ	ON	2010/03/26 22:00
S135	0	S133 AND heat\$exchangers	US-PGPUB; USPAT	ADJ	ON	2010/03/26 22:01
S136	25	S133 AND hole	US-PGPUB; USPAT	ADJ	ON	2010/03/26 22:01
S137	22	S136 AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2010/03/26 22:02
S138	62	S133 AND heat exchanger	US-PGPUB; USPAT	ADJ	ON	2010/03/26 22:06
S139	20	S138 AND hole	US-PGPUB; USPAT	ADJ	ON	2010/03/26 22:06
S140	17	S139 AND @ad<="20021017"	US-PGPUB; USPAT	OR	OFF	2010/03/26 22:07
S141	7	S140 AND predetermin\$3	US-PGPUB; USPAT	OR	OFF	2010/03/26 22:07

3/ 27/ 2010 6:42:08 PM

C:\ Documents and Settings\ bmartinez\ My Documents\ EAST\ Workspaces\ 10531189.wsp